

Title (en)
MICRO EMBOSsing

Title (de)
MIKROPRÄGEN

Title (fr)
MICRO-GAUFRAGE

Publication
EP 4182144 A4 20240717 (EN)

Application
EP 21842244 A 20210618

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Abstract (en)
[origin: US2022016866A1] A polymer embossing-tool shim laminate includes a micro-embossed polymeric surface texture with a three-dimensional geometric pattern cured on a polymeric insulator film. The embossing-tool laminate enables methods of producing polymeric laminates with micro-sized, three-dimensional geometric patterns on their surfaces.

IPC 8 full level
B32B 3/30 (2006.01); **B29C 43/46** (2006.01); **B29C 48/08** (2019.01); **B29C 48/88** (2019.01); **B32B 1/08** (2006.01); **B32B 5/02** (2006.01);
B32B 7/12 (2006.01); **B32B 15/08** (2006.01)

CPC (source: EP US)
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B32B 15/085 (2013.01 - EP); **B32B 15/088** (2013.01 - EP); **B32B 15/09** (2013.01 - EP); **B32B 15/095** (2013.01 - EP);
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B32B 27/36 (2013.01 - EP US); **B32B 27/365** (2013.01 - EP); **B32B 27/40** (2013.01 - EP); **B29C 2043/461** (2013.01 - EP);
B32B 2250/02 (2013.01 - EP); **B32B 2255/10** (2013.01 - EP US); **B32B 2255/205** (2013.01 - EP US); **B32B 2255/26** (2013.01 - EP);
B32B 2255/28 (2013.01 - EP); **B32B 2274/00** (2013.01 - EP); **B32B 2307/304** (2013.01 - EP US); **B32B 2307/732** (2013.01 - US);
B32B 2307/7376 (2023.05 - EP)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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